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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/645,728
Filing Date	August 20, 2003
First Named Inventor	Ken NETZEL
Art Unit	2652
Examiner Name	Not Yet Assigned
Attorney Docket Number	249212024800

ENCLOSURES (Check all that apply)						
Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to Group			
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendmer	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application	Proprietary Information			
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
Extension of Time Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund	Form PTO-1449 (1 page)     Return Receipt Postcard			
x Information Disclosure Statement (3 pages)		CD, Number of CD(s)				
Certified Copy of Priority Document(s)						
Response to Missing Parts/ Incomplete Application		Remarks	·			
Resp	oonse to Missing Parts					
unde	F 37 CFR 1.52 OF 1.53					
	SIGNATI	JRE OF APPLICANT, ATTORNEY, O	RAGENT			
Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 25226) Christopher B. Eide - 48,375					
Signature						
Date	January 6, 2004					

I hereby certify that this correspondence is	being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in
an envelope addressed to: Commissioner	for Patents, P.O. Box 1150, Alexandria, VA 22313-1450, on the date shown below.
Dated: II (a l 0 4	Signature: (Mei Y, Leung)
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PATENT Docket No. 249212024800 Client Ref No. Q03-1035-US

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Mei Lenng

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ken NETZEL et al.

Serial No.:

10/645,728

Filing Date:

August 20, 2003

For:

METHOD AND APPARATUS TO PROVIDE RADIAL AND AXIAL REGISTRATION OF A TAPE CARTRIDGE SUPPLY HUB Examiner: Not Yet Assigned

Group Art Unit: 2652

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. §1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. The Examiner is requested to make these documents of record.

	This In	formation Disclosure Statement is submitted:				
	With the application; accordingly, no fee or separate requirements are required.					
	Before the mailing of a first Office Action after the filing of a Request for Continuo					
	Exam	ination under § 1.114.				
Within three months of the application filing date or before mailing of a first C						
	Actio	n on the merits; accordingly, no fee or separate requirements are required.				
	After	receipt of a first Office Action on the merits but before mailing of a final Office				
	Actio	n or Notice of Allowance.				
		A fee is required. A check in the amount of is enclosed.				
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached				
		to this submission in duplicate.				
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee				
		is believed to be due.				
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the				
	issue	fee.				
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the				
		amount of is enclosed.				
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal				
		form (PTO/SB/17 is attached to this submission in duplicate.)				

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does

not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 249212024800. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: January 6, 2004

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Respectfully submitted,

By:

Christopher B. Eide Registration No. 48,375

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Form PTO-1449			Docket Number 249212024800 Application Number 10/645,728		nber 10/645,728	
. INFORMATION DISCLOSURE CITATION			E CITATION	Inventor(s)		
0	IN	AN APPLICATION	NC	Ken NETZEL et al.		
(Ise several sheets if necessary)			Filing Date August 20, 2003 Group Art Uni		it 2652	
Z JAN O	ຼິ່			Mailing Date January 6, 2004	Examiner Name	Not Yet Assigned
RAJEN	ARY OFFICE	)				
			<del> </del>	DOCUMENTS	·	
Examiner Initials	Ref. No.	Document Date (MM/DD/YYYY)	Document No.	Name		Filing Date If Appropriate
	1.	11/14/2002	2002/0166913	Ridl et al.		
	2.	03/13/2003	2003/0047634	Tamura		
	3.	04/03/1973	3,724,780	Wolf		
	4.	09/18/1990	4,957,387	Nasu		
	5.	07/13/1993	5,227,935	Gordon et al.		
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	7.	10/15/1996	5,564,647	Bay et al.		
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	10.	08/01/2000	6,095,445	Hentrich		
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	12.	08/14/2001	6,273,352	Johnson et al.		
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	T			ENT DOCUMENTS		
Examiner Initials	Ref. No.	Publication Date (MM/DD/YYYY)	Document No.	Country	Translation YES NO	
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	·		OTHER DO	OCUMENTS (including	z Author, Title, Data	e, Pertinent Pages, Etc.)
Examiner Initials	Ref. No.	Title				
FYAMI	NED.			DATE CONSIDERED:	·	
EXAMINER:			I DUIT CONSIDERED.			

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

DATE CONSIDERED:

pa- 847981

PTO/SB/ 08 (04-03)